- (2) to work with the Government of Australia and other allies and partners to coordinate collective, cooperative responses to both threatened and actual instances of economic coercion by the People's Republic of China: and
- (3) to put in place the appropriate personnel, mechanisms, and collective structures to facilitate the effectiveness of responses to economic coercion.
- SA 2085. Mrs. BLACKBURN submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. Schumer to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

Beginning on page 341, strike line 22 and all that follows through page 342, line 19, and insert the following:

- (1) DETERMINATION RELATED TO CERTAIN OPTICAL TRANSMISSION EQUIPMENT.—
- (1) PROCEEDING.—Not later than 45 days after the date of enactment of this division, the Secretary of Commerce shall commence a process to make a determination for purposes of section 2 of the Secure and Trusted Communications Networks Act of 2019 (47 U.S.C. 1601) whether future transactions involving optical transmission equipment that is manufactured, produced, or distributed by an entity owned, controlled, or supported by the People's Republic of China and that is capable of routing or redirecting user data traffic or permitting visibility into any user data or packets that such equipment transmits or handles would pose an unacceptable risk to the national security of the United States or the security and safety of United States persons.
- (2) COMMUNICATION OF DETERMINATION.—If the Secretary determines pursuant to paragraph (1) that future transactions involving such optical transmission equipment would pose an unacceptable risk consistent with that paragraph, the Secretary shall immediately transmit that determination to the Federal Communications Commission consistent with section 2 of the Secure and Trusted Communications Networks Act of 2019 (47 U.S.C. 1601).
- SA 2086. Mr. MORAN (for himself and Mr. SANDERS) submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the end of title III of division F, insert the following:

SEC. ___. WORKER OWNERSHIP, READINESS, AND KNOWLEDGE.

- (a) DEFINITIONS.—In this section:
- (1) EXISTING PROGRAM.—The term "existing program" means a program, designed to pro-

- mote employee ownership and employee participation in business decisionmaking, that exists on the date on which the Secretary is carrying out a responsibility authorized under this section.
- (2) INITIATIVE.—The term "Initiative" means the Employee Ownership and Participation Initiative established under subsection (b).
- (3) NEW PROGRAM.—The term "new program" means a program, designed to promote employee ownership and employee participation in business decisionmaking, that does not exist on the date on which the Secretary is carrying out a responsibility authorized under this section.
- (4) SECRETARY.—The term "Secretary" means the Secretary of Commerce.
- (5) STATE.—The term "State" has the meaning given the term under section 3 of the Workforce Innovation and Opportunity Act (29 U.S.C. 3102).
- (b) EMPLOYEE OWNERSHIP AND PARTICIPATION INITIATIVE.—
- (1) ESTABLISHMENT.—The Secretary shall establish within the Department of Commerce an Employee Ownership and Participation Initiative to promote employee ownership and employee participation in business decisionmaking.
- (2) FUNCTIONS.—In carrying out the Initiative, the Secretary shall—
- (A) support within the States existing programs designed to promote employee ownership and employee participation in business decisionmaking; and
- (B) facilitate within the States the formation of new programs designed to promote employee ownership and employee participation in business decisionmaking.
- (3) DUTIES.—To carry out the functions enumerated in paragraph (2), the Secretary shall—
- (A) support new programs and existing programs by—
- (i) making Federal grants authorized under subsection (d): and
- (ii)(I) acting as a clearinghouse on techniques employed by new programs and existing programs within the States, and disseminating information relating to those techniques to the programs; or
- (II) funding projects for information gathering on those techniques, and dissemination of that information to the programs, by groups outside the Department of Commerce; and
- (B) facilitate the formation of new programs, in ways that include holding or funding an annual conference of representatives from States with existing programs, representatives from States developing new programs, and representatives from States without existing programs.
- (c) Programs Regarding Employee Own-Ership and Participation.—
- (1) ESTABLISHMENT OF PROGRAM.—Not later than 180 days after the date of enactment of this Act, the Secretary shall establish a program to encourage new programs and existing programs within the States to foster employee ownership and employee participation in business decisionmaking throughout the United States.
- (2) Purpose of program.—The purpose of the program established under paragraph (1) is to encourage new and existing programs within the States that focus on—
- (A) providing education and outreach to inform employees and employers about the possibilities and benefits of employee ownership, business ownership succession planning, and employee participation in business decisionmaking, including providing information about financial education, employee teams, open-book management, and other tools that enable employees to share ideas

- and information about how their businesses can succeed:
- (B) providing technical assistance to assist employee efforts to become business owners, to enable employers and employees to explore and assess the feasibility of transferring full or partial ownership to employees, and to encourage employees and employers to start new employee-owned businesses;
- (C) training employees and employers with respect to methods of employee participation in open-book management, work teams, committees, and other approaches for seeking greater employee input; and
- (D) training other entities to apply for funding under this subsection, to establish new programs, and to carry out program activities.
- (3) PROGRAM DETAILS.—The Secretary may include, in the program established under paragraph (1), provisions that—
- (A) in the case of activities described in paragraph (2)(A)—
- (i) target key groups, such as retiring business owners, senior managers, unions, trade associations, community organizations, and economic development organizations:
- (ii) encourage cooperation in the organization of workshops and conferences; and
- (iii) prepare and distribute materials concerning employee ownership and participation, and business ownership succession planning;
- (B) in the case of activities described in paragraph (2)(B)—
- (i) provide preliminary technical assistance to employee groups, managers, and retiring owners exploring the possibility of employee ownership:
- (ii) provide for the performance of preliminary feasibility assessments;
- (iii) assist in the funding of objective third-party feasibility studies and preliminary business valuations, and in selecting and monitoring professionals qualified to conduct such studies; and
- (iv) provide a data bank to help employees find legal, financial, and technical advice in connection with business ownership;
- (C) in the case of activities described in paragraph (2)(C)—
- (i) provide for courses on employee participation; and
- (ii) provide for the development and fostering of networks of employee-owned companies to spread the use of successful participation techniques; and
- (D) in the case of training described in paragraph (2)(D)— $\,$
- (i) provide for visits to existing programs by staff from new programs receiving funding under this section; and
- (ii) provide materials to be used for such training.
- (4) GUIDANCE.—The Secretary shall issue formal guidance, for recipients of grants awarded under subsection (d) and one-stop partners (as defined in section 3 of the Workforce Innovation and Opportunity Act (29 U.S.C. 3102)) affiliated with the workforce development systems (as so defined) of the States, proposing that programs and other activities funded under this section be—
- (A) proactive in encouraging actions and activities that promote employee ownership of, and participation in, businesses; and
- (B) comprehensive in emphasizing both employee ownership of, and participation in, businesses so as to increase productivity and broaden capital ownership.
 - (d) Grants.—
- (1) IN GENERAL.—In carrying out the program established under subsection (c), the Secretary may make grants for use in connection with new programs and existing programs within a State for any of the following activities:

- (A) Education and outreach as provided in subsection (c)(2)(A).
- (B) Technical assistance as provided in subsection (c)(2)(B).
- (C) Training activities for employees and employers as provided in subsection (c)(2)(C).
- (D) Activities facilitating cooperation among employee-owned firms.
- (E) Training as provided in subsection (c)(2)(D) for new programs provided by participants in existing programs dedicated to the objectives of this section, except that, for each fiscal year, the amount of the grants made for such training shall not exceed 10 percent of the total amount of the grants made under this section.
- (2) AMOUNTS AND CONDITIONS.—The Secretary shall determine the amount and any conditions for a grant made under this subsection. The amount of the grant shall be subject to paragraph (6), and shall reflect the capacity of the applicant for the grant.
- (3) APPLICATIONS.—Each entity desiring a grant under this subsection shall submit an application to the Secretary at such time, in such manner, and accompanied by such information as the Secretary may reasonably require.
- (4) STATE APPLICATIONS.—Each State may sponsor and submit an application under paragraph (3) on behalf of any local entity consisting of a unit of State or local government, State-supported institution of higher education, or nonprofit organization, meeting the requirements of this section.
- (5) APPLICATIONS BY ENTITIES.—
- (A) ENTITY APPLICATIONS.—If a State fails to support or establish a program pursuant to this section during any fiscal year, the Secretary shall, in the subsequent fiscal years, allow local entities described in paragraph (4) from that State to make applications for grants under paragraph (3) on their own initiative.
- (B) APPLICATION SCREENING.—Any State failing to support or establish a program pursuant to this section during any fiscal year may submit applications under paragraph (3) in the subsequent fiscal years but may not screen applications by local entities described in paragraph (4) before submitting the applications to the Secretary.
- (6) LIMITATIONS.—A recipient of a grant made under this subsection shall not receive, during a fiscal year, in the aggregate, more than the following amounts:
- (A) For fiscal year 2022, \$300,000.
- (B) For fiscal year 2023, \$330,000.
- (C) For fiscal year 2024, \$363,000.
- (D) For fiscal year 2025, \$399,300.
- (E) For fiscal year 2026, \$439,200.
- (7) ANNUAL REPORT.—For each year, each recipient of a grant under this subsection shall submit to the Secretary a report describing how grant funds allocated pursuant to this subsection were expended during the 12-month period preceding the date of the submission of the report.
- (e) EVALUATIONS.—The Secretary is authorized to reserve not more than 10 percent of the funds appropriated for a fiscal year to carry out this section, for the purposes of conducting evaluations of the grant programs identified in subsection (d) and to provide related technical assistance.
- (f) REPORTING.—Not later than the expiration of the 36-month period following the date of enactment of this Act, the Secretary shall prepare and submit to Congress a report—
- (1) on progress related to employee ownership and participation in businesses in the United States; and
- (2) containing an analysis of critical costs and benefits of activities carried out under this section.
 - (g) AUTHORIZATIONS OF APPROPRIATIONS.—

- (1) IN GENERAL.—There are authorized to be appropriated for the purpose of making grants pursuant to subsection (d) the following:
 - (A) For fiscal year 2022, \$4,000,000.
 - (B) For fiscal year 2023, \$7,000,000.
 - (C) For fiscal year 2024, \$10,000,000.
 - (D) For fiscal year 2025, \$13,000,000.(E) For fiscal year 2026, \$16,000,000.
- (2) ADMINISTRATIVE EXPENSES.—There are authorized to be appropriated for the purpose of funding the administrative expenses related to the Initiative, for each of fiscal years 2022 through 2026, an amount not in ex-
- cess of the lesser of—
 (A) \$350,000; or

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- (B) 5.0 percent of the maximum amount available under paragraph (1) for that fiscal year.
- SA 2087. Ms. ERNST submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in division B, insert the following:

- . AUTHORIZATION OF APPROPRIA-TIONS FOR THE DEFENSE AD-VANCED RESEARCH PROJECTS AGENCY TO CONDUCT RESEARCH ON KEY TECHNOLOGY FOCUS AREAS.
- (a) IN GENERAL.—There are authorized to be appropriated for the Defense Advanced Research Projects Agency to conduct research in key technology focus areas amounts as follows:
- (1) \$600,000,000 for fiscal year 2022.
- (2) 1,200,000,000 for each of fiscal years 2023 through 2026.
- (b) SUPPLEMENT, NOT SUPPLANT.—The amounts authorized to be appropriated by subsection (a) shall supplement and not supplant amounts appropriated for the Defense Advanced Research Projects Agency before the date of the enactment of this Act.
- SA 2088. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:
- On page 966, beginning on line 13, strike "and" and all that follows through line 15 and insert the following:
- (F) examining the possibility of reconvening the Arctic Chiefs of Defense Forum;
- (G) establishing one or more deep-water ports in the United States Arctic; and
- (H) reinstituting the Arctic Executive Steering Committee (AESC) as a permanent office in the Executive Office of the President and naming a chair of the Committee

within 90 days of the date of the enactment of this Act.

SA 2089. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

Beginning on page 967, strike line 11 and all that follows through page 972, line 9, and insert the following:

- (d) APPOINTMENT.—The President shall appoint, by and with the consent of the Senate, an Ambassador-at-large for Arctic Affairs who shall—
 - (1) be responsible for Arctic affairs; and
- (2) report directly to the Secretary of State.
- (e) DUTIES.—The Ambassador-at-large for Arctic Affairs shall—
- (1) facilitate the development and coordination of United States foreign policy in the Arctic Region relating to—
- (A) strengthening institutions for cooperation among the Arctic nations;
- (B) enhancing scientific monitoring and research on local, regional, and global environmental issues;
- (C) protecting the Arctic environment and conserving its biological resources;
- (D) promoting responsible natural resource management and economic development; and
- (E) involving Arctic indigenous people in decisions that affect them;
- (2) coordinate the diplomatic objectives with respect to the activities described in paragraph (1), and, as appropriate, represent the United States within multilateral fora that address international cooperation and foreign policy matters in the Arctic Region;
- (3) help inform, in coordination with the Commandant of the Coast Guard, the Administrator of the Maritime Administration, and the Bureau of Economic and Business Affairs, transnational commerce and commercial maritime transit in the Arctic Region:
- (4) coordinate, in consultation with the Under Secretary of Commerce for Oceans and Atmosphere and the Secretary of the Navy, the integration of scientific data on the current and projected effects of emerging environmental changes on the Arctic Region and ensure that such data is applied to the development of security strategies for the Arctic Region;
- (5) make available the methods and approaches on the integration of environmental science and data to other regional security planning programs in the Department of State to better ensure that broader decision making processes may more adequately account for the changing environment;
- (6) assist with the development of, and facilitate the implementation of, an Arctic Region Security Policy in accordance with subsection (g):
- (7) use the voice, vote, and influence of the United States to encourage other countries and international multilateral organizations to support the principles of the Arctic Region Security Policy implemented pursuant to subsection (g);
- (8) coordinate Arctic policy with the Bureau of Oceans and International Environmental and Scientific Affairs, the Bureau of